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P. 03

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOC. NO. M12-1344	CLASS D.	SERIAL NO. 09/602,393	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore		GROUP 2813	
				FILING DATE June 22, 2000			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA	6,436,771 B1	08-2001	Jang et al.			
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/602,395
Filing Date June 22, 2000
Inventor John T. Moore
Assignee Micron Technology, Inc.
Group Art Unit 2813
Examiner Pham, T.
Attorney's Docket No. M122-1384
Title: Methods of Forming Oxide Regions Over Semiconductor Substrates

#26
4/17/03
V38SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References - - See attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.

This Supplemental Information Disclosure Statement is being filed after the filing of the Request for Continued Examination (RCE) Application and before receipt of the first Office Action. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

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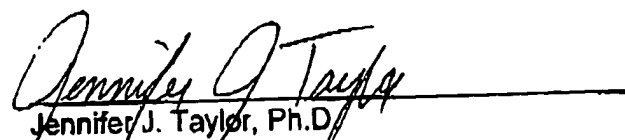
Citation of these references is respectfully requested.

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Respectfully submitted,

Date: 1-15-2002


Jennifer J. Taylor, Ph.D.
Reg. No. 48,741

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No. 09/602,395
Filing Date June 22, 2000
Inventor John T. Moore
Assignee Micron Technology, Inc.
Group Art Unit 2813
Examiner T. Pham
Attorney Docket No. MI22-1384
Title: Methods of Forming Oxide Regions Over Semiconductor Substrates

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9318 on the date shown below:

1. Supplemental Information Disclosure Statement w/PTO-1449 and copy of cited reference

Dated: January 15, 2003

By: Jamie M. White
Jamie M. White
Telephone No. (509) 624-4276
Facsimile No. (509) 838-3424

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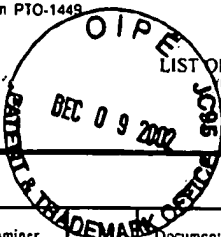
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P. 03

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOC. NO. M172-1384	CLASS	SERIAL NO. 09/602,393	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT JOHN T. MOORE			
				FILING DATE June 22, 2000			
GROUP 2813							
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
John T. MooreFILING DATE
June 22, 2000GROUP
2813

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA 5,837,598	11/1998	Aronowitz et al.			
TSP	AB 6,450,116	09/2002	Noble et al.			
TSP	AC 4,605,447	08/1986	Brotherton et al.			
TSP	AD 6,207,586	03/2001	Ma et al.			
TSP	AE 5,837,592	11/1998	Chang et al.			
TSP	AF 5,334,554	08/1994	Lin et al.			
TSP	AG 6,297,162	10/2001	Jang et al.			
TSP	AH 6,007,532-B1	03/2001	Lin et al.			
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FOREIGN PATENT DOCUMENTS

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LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
John T. MooreFILING DATE
June 22, 2000GROUP
2813

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA	6,410,991 B1	06/2002	Kawai et al.			
TSP	AB	6,482,690 B2	11/2002	Shibata			
TSP	AC	6,492,690 B2	12/2002	Ueno et al.			
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TSP	AE	US2003/0034518A1	02/2003	Yoshitawa			May 17, 2001
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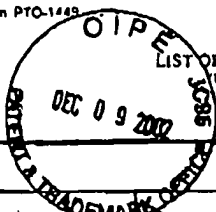
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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET
M322-1384

SERIAL NO.
09 4/2-395



LIST OF ART CIT Y APPLICANT
(Use several sheets if necessary)

APPLICANT
John T. Moore

FILING DATE
June 22, 2000

GROUP
2813

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA 5,837,598	11/1998	Aronowicz et al.			
TSP	AB 6,450,116	09/2003	Noble et al.			
TSP	AC 4,605,467	08/1996	Brotherton et al.			
TSP	AD 6,207,586	03/2001	Ma et al.			
TSP	AF 5,577,502	11/1998	Chang et al.			
TSP	AF 5,334,554	08/1994	Lin et al.			
TSP	AG 6,297,162	10/2001	Jung et al.			
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FOREIGN PATENT DOCUMENTS

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Form 1-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCK
M121-135aSERIAL NO.
09/602,395LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
John T. MooreFILING DATE
June 21, 2000GROUP
2813

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA 6,331,492 B2	12-2001	Malum et al.			
TSP	AB 6,060,529	06-2000	Gardner et al.			
TSP	AC 5,970,343	10-1999	Hallangady et al.			
TSP	AD 5,853,877	03-1999	Gardner et al.			
TSP	AE 6,323,114 B1	11-2001	Hallangady et al.			
TSP	AF 6,134,110 B1	02-2001	Ono et al.			
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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
M122-1384

SERIAL NO.
09/02/05

APPLICANT
John T. Moore

FILING DATE
June 22, 2000

GROUP
1813

LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date appropriate
TSP	AA 6,362,085 B1	03-2001	Yu et al.			
TSP	AB 5,164,331	11-1992	Lin et al.			
TSP	AC 5,318,924	06-1994	Lin et al.			
TSP	AD 5,449,631	09-1993	Glewont et al.			
TSP	AE 5,518,938	05-1996	Glewont et al.			
TSP	AF 6,201,303 B1	03-2001	Ngo et al.			
TSP	AG 6,399,445 B1	06-2002	Maitinogody et al.			
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FOREIGN PATENT DOCUMENTS

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DATE CONSIDERED 10/24/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1149

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
M122-1384

SERIAL NO.
09/602,395

APPLICANT
John T. Moore

FILING DATE
June 22, 2000

GROUP
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LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA 6,255,703 B1	07/01	Hess et al.			
TSP	AB 6,274,442 B1	08/01	Gardner et al.			
TSP	AC 6,228,701 B1	05/01	Dehm et al.			
TSP	AD 6,136,636	10/00	Wu			
TSP	AE 6,033,998	03/00	Aronowitz et al.			
TSP	AF 6,057,220	05/00	Aljerna et al.			
TSP	AG 6,087,329	07/00	Aronowitz et al.			
TSP	AH 5,998,253	12/99	Loh et al.			
TSP	AI 5,763,922	06/98	Chau			
TSP	AJ 6,223,167 B1	05/01	Yu et al.			
TSP	AK 5,960,289	09/99	Tsui et al.			
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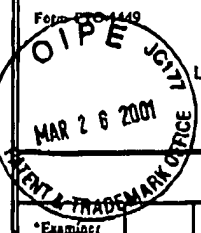

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M22-138J		SERIAL NO. 09/002,395	
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
TSR	AA	5,633,036	05/97	Seebauer et al.			4/1995
TSR	AB	6,001,110	07/00	Hober			10/1999
TSR	AC	6,080,682	07/00	Ibok			12/1997
TSR	AD	5,685,949	11/97	Yashima			1/1996
TSR	AE	6,268,296 B1	07/01	Misium et al.			12/1998
TSR	AF	6,232,244 B1	05/01	Ibok			5/2000
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1384		SERIAL NO. 09/602,395		
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
TSP	AA	5,032,345	07/91	Dowd et al.	437	242	10/1990	
TSP	AB	5,436,481	07/93	Egawa et al.	257	324	1/1994	
TSP	AC	5,378,645	01/95	Inoue et al.	437	47	5/1993	
TSP	AD	5,258,333	11/93	Shappir et al.	437	236	8/1992	
TSP	AE	5,518,946	05/96	Kuroda	437	52	2/1994	
TSP	AF	5,445,999	04/95	Thakur et al.	437	241	11/1992	
TSP	AG	5,382,533	01/95	Ahmad et al.	437	24	1/1995	
TSP	AH	5,663,077	09/97	Adachi et al.	438	151	7/1994	
TSP	AI	5,026,514	06/91	Economu et al.	427	248.1	1/1989	
TSP	AJ	5,612,518	11/95	Harrifield	257	298	3/1997	
TSP	AK	5,719,043	06/95	Komatsu	438	652	6/1995	
TSP	AL	5,750,172	11/94	Crosio	257	758	1/1994	
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TSP	AR			Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 212-213.				
TSP	AS			Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 188-189, 194-195, 609-614.				
TSP	AT			Ko, L. et al., "The Effect of Nitrogen Incorporation into the Gate Oxide by Using Shallow Implantation of Nitrogen and Drive-In Process", IEEE 1996, pp. 32-35.				
EXAMINER 				DATE CONSIDERED 11/27/01				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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**U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**

LIST OF ART CITED BY APPLICANT
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ATTY. DOCKET NO.
M122-1384

SERIAL NO.
09/602,395

APPLICANT
John T. Moore

FILING DATE
June 22, 2000

GROUP
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U.S. PATENT DOCUMENTS


Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
TSP	AA 5,834,372	12/95	Lee	438	677	12/1995
TSP	AB 5,619,051	04/96	Komatsu	257	382	4/1996
	AC 5,683,030	07/97	Schubert et al.			
TSP	AD 6,054,396	04/00	Doan	438	763	6/1997
TSP	AE 6,174,821	01/01	Doan	438	763	6/1997
TSP	AF 5,930,750	08/99	Early	257	321	1/1998
TSP	AG 5,254,489	10/93	Nakata	437	40	10/1991
TSP	AH 5,464,792	11/95	Tseng et al.	437	160	1/1994
TSP	AI 5,620,908	04/97	Isob et al.	438	207	9/1995
TSP	AJ 5,716,864	02/98	Abe	437	43	1/1996
TSP	AK 5,972,783	10/99	Avri et al.	438	513	2/1997
TSP	AL 6,093,661	07/00	Tivvadi et al.	438	769	8/1999

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TSP	AR	Doyla, B. et al., "Simultaneous Growth of Different Thickness Gate Oxides in Silicon CMOS Processing", IEEE Vol. 16 (7), July 1993, pp. 301-302.
TSP	AS	Kuroi, T. et al., "The Effects of Nitrogen Implantation into P+Poly-Silicon Gate on Gate Oxide Properties", 1994 Sympos. on VLSI Technology Digest of Technical Papers, IEEE 1994, pp. 107-108.
TSP	AT	Lo, C.T. et al., "Multiple Gate Oxide Thickness for 1GHz System-on-a-Chip Technologies", IEEE 1998, pp. 589-592.

EXAMINER 

DATE CONSIDERED 11/27/01

*EXAMINER: Initials if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 100-1 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1384		SERIAL NO. 09/602,393				
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore				
				FILING DATE June 22, 2000				
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
TSP	AA	5,994,749	11/99	Oda	257	411	1/1998	
TSP	AB	5,674,788	10/97	Winters et al.	437	239	6/1995	
TSP	AC	5,596,218	01/97	Sekimae et al.	257	369	10/1993	
TSP	AD	5,960,302	09/99	Ma et al.	438	585	12/1996	
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. D. MI22-138		SERIAL NO. 09/602,395	
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				GROUP 2813			

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TSP	AA	6,413,881 B1	07-2002	Aronowitz et al.			
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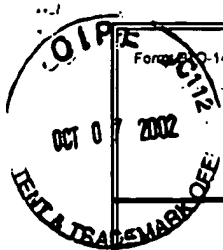
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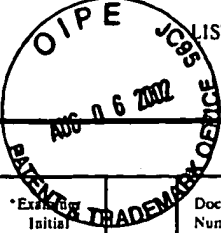
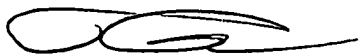
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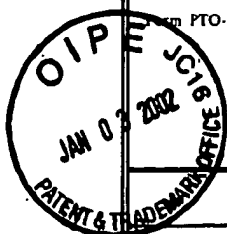
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Form 122-1449		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCK M122-1384		SERIAL NO. 09/602,395	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore		FILING DATE June 22, 2000	
				GROUP 2813			
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSP	AA	6,331,492 B2	12-2001	Misium et al.			
TSP	AB	6,080,629	06-2000	Gardner et al.			
TSP	AC	5,970,345	10-1999	Hattangady et al.			
TSP	AD	5,885,877	03-1999	Gardner et al.			
TSP	AE	6,323,114 B1	11-2001	Hattangady et al.			
TSP	AF	6,184,110 B1	02-2001	Ono et al.			
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				FILING DATE June 22, 2000			
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TSP	AA 6,362,085 B1	03-2002	Yu et al.				
TSP	AB 5,164,331	11-1992	Lin et al.				
TSP	AC 5,318,924	06-1994	Lin et al.				
TSP	AD 5,449,631	09-1995	Giewont et al.				
TSP	AE 5,518,958	05-1996	Giewont et al.				
TSP	AF 6,201,303 B1	03-2001	Ngo et al.				
TSP	AG 6,399,445 B1	06-2002	Hattangady et al.				
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PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1384		SERIAL NO. 09/602,399	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Moore		FILING DATE June 22, 2000	
						GROUP 2813	
U.S. PATENT DOCUMENTS							
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TSP	AA	6,207,532 B1	03/01	Lin et al.			9/1999
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TSR	AA	5,633,036	05/97	Seebauer et al.			4/1995
TSR	AB	6,091,110	07/00	Hebert			10/1999
TSR	AC	6,080,682	07/00	Ibok			12/1997
TSR	AD	5,685,949	11/97	Yashima			1/1996
TSR	AE	6,268,296 B1	07/01	Misium et al.			12/1998
TSR	AF	6,232,244 B1	05/01	Ibok			5/2000
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M122-1384SERIAL NO.
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June 22, 2000GROUP
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U.S. PATENT DOCUMENTS

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TSP	AA	6,255,703 B1	07/01	Hause et al.			
TSP	AB	6,274,442 B1	08/01	Gardner et al.			
TSP	AC	6,228,701 B1	05/01	Dehm et al.			
TSP	AD	6,136,636	10/00	Wu			
TSP	AE	6,033,998	03/00	Aronowitz et al.			
TSP	AF	6,057,220	05/00	Ajmera et al.			
TSP	AG	6,087,229	07/00	Aronowitz et al.			
TSP	AH	5,998,253	12/99	Loh et al.			
TSP	AI	5,763,922	06/98	Chau			
TSP	AJ	6,225,167 B1	05/01	Yu et al.			
TSP	AK	5,960,289	09/99	Tsui et al.			
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09/602,395

APPLICANT
John T. Moore

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June 22, 2000

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U.S. PATENT DOCUMENTS

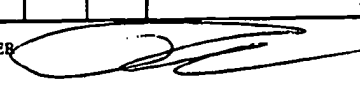
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TSP	AA 5,032,545	07/91	Doan et al.	437	242	10/1990
TSP	AB 5,436,481	07/95	Egawa et al.	257	324	1/1994
TSP	AC 5,378,645	01/95	Inoue et al.	437	47	5/1993
TSP	AD 5,258,333	11/93	Shappir et al.	437	235	8/1992
TSP	AE 5,518,946	05/96	Kuroda	437	52	2/1994
TSP	AF 5,445,999	08/95	Thakur et al.	437	241	11/1992
TSP	AG 5,382,533	01/95	Ahmad et al.	437	24	1/1995
TSP	AH 5,663,077	09/97	Adachi et al.	438	151	9/1994
TSP	AI 5,026,574	06/91	Economou et al.	427	248.1	1/1989
TSP	AJ 5,612,558	01/96	Harshfield 3.47	257	298	3/1997
TSP	AK 5,719,083	07/92	Komatsu 2.98	438	652	6/1995
TSP	AL 5,760,475	11/94	Cronin 6.94	257	758	11/1994

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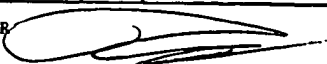
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

TSP	AR	Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 212-213.
TSP	AS	Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 188-189, 194-195, 609-614.
TSP	AT	Ko, L. et al., "The Effect of Nitrogen Incorporation into the Gate Oxide by Using Shallow Implantation of Nitrogen and Drive-In Process", IEEE 1996, pp. 32-35.


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DATE CONSIDERED 11/27/01

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<div style="text-align: center;"> LIST OF ART CITED BY APPLICANT (Use several sheets if necessary) </div>				APPLICANT John T. Moore				
				FILING DATE June 22, 2000		GROUP 2812		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TSP	AA	5,834,372	12/04	Lee <i>11/98</i>	438	677	12/1995	
TSP	AB	5,619,057	09/95	Komatsu <i>4/97</i>	257	382	4/1996	
	AC	5,063,036	05/97	Seebacher et al.				
TSP	AD	6,054,396	04/00	Doan	438	763	6/1997	
TSP	AE	6,174,821	01/01	Doan	438	763	6/1997	
TSP	AF	5,939,750	08/99	Early	257	321	1/1998	
TSP	AG	5,254,489	10/93	Nakata	437	40	10/1991	
TSP	AH	5,464,792	11/95	Tseng et al.	437	160	1/1994	
TSP	AI	5,620,908	04/97	Inob et al.	438	207	9/1995	
TSP	AJ	5,716,864	02/98	Abe	437	43	1/1996	
TSP	AK	5,972,783	10/99	Arai et al.	438	513	2/1997	
TSP	AL	6,093,661	07/00	Trivedi et al.	438	769	8/1999	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
TSP	AR		Doyle, B. et al., "Simultaneous Growth of Different Thickness Gate Oxides in Silicon CMOS Processing", IEEE Vol. 16 (7), July 1995, pp. 301-302.					
TSP	AS		Kuroi, T. et al., "The Effects of Nitrogen Implantation Into P+Poly-Silicon Gate on Gate Oxide Properties", 1994 Sympos. on VLSI Technology Digest of Technical Papers, IEEE 1994, pp. 107-108.					
TSP	AT		Liu, C.T. et al., "Multiple Gate Oxide Thickness for 2GHz System-on-a-Chip Technologies", IEEE 1998, pp. 589-592.					
EXAMINER 				DATE CONSIDERED <i>11/27/01</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore				
				FILING DATE June 22, 2000				
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TSP	AA	5,994,749	11/99	Oda	257	411	1/1998	
TSP	AB	5,674,788	10/97	Wristers et al.	437	239	4/1995	
TSP	AC	5,596,218	01/97	Soleimani et al.	257	369	10/1993	
TSP	AD	5,960,302	09/99	Ma et al.	438	585	12/1996	
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